

View Online at <https://aerobasegroup.com/nsn/5910-01-241-7719>

Body Style:

W/thd bushing mtg, terminals on opposite ends

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.000

Terminal Length:

0.281 inches

Body Diameter:

0.400 inches

Body Length:

0.880 inches

Terminal Diameter:

0.312 inches

Schematic Diagram Designator:

Feedthrough

End Application:

Detecting-ranging set, sonar an/sqs-53b

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

1 threaded bushing

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

150.0 megohms

Capacitance Value Per Section:

0.047 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.312 inches

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

Tolerance Range Per Section:

-10.00 to 10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

18000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

1.000

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-prf-11693 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 tab, solder lug

Specification Data:

81349-mil-prf-11693 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0

Mil-std (military Standard):

Mil-prf-11693 spec.